

Claims

What is Claimed is:

- 10056969-012402
- 1 ⁵⁰ 1. A method for automated input/output job distribution, comprising
2 the steps of:
3 detecting an input/output job at a consumable handling device;
4 reading a machine readable data located on an input/output job cover
5 page means by a self-propelled, mobile input/output bin; and
6 determining an owner of the input/output job through the use of the
7 bin.
- 1 2. The method, as in Claim 1, wherein said detecting step is further
2 comprised of the step of:
3 contacting a data center of said input/output job.
- 1 3. The method, as in Claim 1, wherein said detecting step is further
2 comprised of the step of:
3 scanning/monitoring said consumable handling device to detect said
4 input/output job.
- 1 4. The method, as in Claim 1, wherein said consumable handling
2 device is further comprised of:
3 a printer.
- 1 5. The method, as in Claim 1, wherein said consumable handling
2 device is further comprised of:
3 a printing device.
- 1 6. The method, as in Claim 1, wherein said method is further
2 comprised of the step of:
3 outfitting said bin with a locking means.

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1 7. The method, as in Claim 1, wherein said detecting step is further
2 comprised of the step of:
3 wirelessly detecting said input/output job.

1 8. The method, as in Claim 1, wherein said cover page means is
2 further comprised of:
3 a banner page.

1 9. A method for passively automating an input/output job distribution,
2 comprising the steps of:
3 detecting an input/output job at a consumable handling device;
4 contacting a self-propelled, mobile input/output bin; and
5 sending said bin to said consumable handling device to read a machine
6 readable data located on a job cover page means in order to transfer said job
7 to an owner of said job through the use of said bin.

1 10. The method, as in Claim 9, wherein said consumable handling
2 device is further comprised of:
3 a printer.

1 11. The method, as in Claim 9, wherein said consumable handling
2 device is further comprised of:
3 a printing device.

1 12. The method, as in Claim 9, wherein said method is further
2 comprised of the step of:
3 outfitting said bin with a locking means.

1 13. The method, as in Claim 9, wherein said detecting step is further
2 comprised of the step of:
3 wirelessly detecting said input/output job.

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1 14. The method, as in Claim 9, wherein said cover page means is
2 further comprised of:
3 a banner page.

1 15. A method for actively automating an input/output job distribution,
2 comprising the steps of:
3 scanning/monitoring a consumable handling device by a self-propelled,
4 mobile input/output bin;
5 detecting an input/output job at said consumable handling device by
6 said bin; and
7 determining an owner of said job by reading machine readable data
8 located on a cover page means of said job through the use of said bin.

1 16. The method, as in Claim 15, wherein said consumable handling
2 device is further comprised of:
3 a printer.

1 17. The method, as in Claim 15, wherein said consumable handling
2 device is further comprised of:
3 a printing device.

1 18. The method, as in Claim 15, wherein said method is further
2 comprised of the step of:
3 outfitting said bin with a locking means.

1 19. The method, as in Claim 15, wherein said detecting step is
2 further comprised of the step of:
3 wirelessly detecting said input/output job.

1 20. The method, as in Claim 15, wherein said cover page means is
2 further comprised of:
3 a banner page.